

1300

In China, by 1300 the Grand Canal had been extended all the way to TIENTSIN (on coast near Peking). From rivers emptying into the East China Sea.

C/350

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The Compass Card on ships was  
marked off into 32 points of direction

1300  
700 +  $\rightarrow$  1100  $\pm$

Portable brass astrolabes were developed in the Islamic world.

The astrolabe enabled people to measure the position of the Moon and the stars in the sky, from which they could deduce the time. Two-thirds of the brightest stars have Arabic names.

1300 Astrolabes were produced of Moorish design

1300

Population of ~~Europe~~ World:  $430 \pi$

Population of Europe:  $73 \pi$

1300-1400

World population reached 420 million.

Bubonic plague struck Europe killing 25 million people, more than  $\frac{1}{4}$  of population.

Islamized Africans migrate from western Sudan to establish sultanates in Central Africa.

Q1300

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The average Parisian in  
the Middle Ages lived  
only 45 yrs.

AD 1300

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European climate deteriorates,  
Some newly-settled land becomes  
unsuitable for farming

AD 1350) New Zealand Maoris hunt  
the giant moa bird and other  
fauna to extinction; reliance  
on agriculture in North Island

AD 1300

Revival of Maya Civilization. Capital ~~is~~ at  
Mayapán.

AD 1300 } Inca tribe rose themselves  
in valley of the Peruvian Andes;  
foundation of capital at Cuzco.



1307

Scotland

Robert the Bruce resigned  
guardianship. He was  
replaced by de V. m. f. r. o. v. i. l. l. e.  
English invasion.  
Bruce.

1300

Holy Year

Catholic jubilee year, instituted  
1300, by Pope Boniface VIII

(~~born Benedict~~ Benedict Caetani  
(c.1235- Oct 11, 1303))

1975 - most recent Holy year  
proclaimed by Pope Paul VI.

1300-1400 AD

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Traders of Great ZIMBABWE  
rule southern Africa

c 1300

During Middle Ages (Chronograph)  
Sept 1 was beginning of yr  
in Byzantine, agreeing with  
the beginning of the Byzantine  
fiscal year (Indiction) and  
common outside of Byzantium  
in parts of Italy e.g Bari

1301

Boniface vainly claims Scotland  
as papal fief.

Hungary: last ~~of~~ ARPAD king died  
The Crown becomes elective

Q1300-06

Spain

for Hist

Third Mammalian  
Controversy

1300

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Population of England  
was between 4 and 5  
million.

1300

[uncan:Cal

Pope Boniface VIII declared 1300 to be a "century" yr which he marked with a jubilee to celebrate thirteen centuries of Christendom. This affair attracted 20,000 pilgrims drawn by the spectacle and by the pope's offer of special indulgences.



C1300

Duncan: Cat

The JUBILEE  
Pope Boniface VIII

C 1300

1912 Dates J-BK

# Cathedral of Chartres

one of great churches of the world  
Built in 12th & 13th centuries

13th century glass in over 160 of  
the windows cannot  
be surpassed.

Q 1300

1912 Dates J-BK

C1271-1308

Johannes Deems 5 Copies

Lab. Teacher

C1300

1265-1321

DANTE

In the intellectual life of Italy,  
Dante (1265-1321) was a  
connecting link, partly  
medieval and partly modern.

C1300

1255-1307

1912Dates J-BK

Robert of Gloucester

"Martyrdom of THOMAS à BECKET,  
by ROBERT of GLOUCESTER (1255-  
1307)

c 1300

1912 Dates. J-BK

The East

OSMAN I founded the supremacy  
of the OSMAN (OTTOMAN) TURKS  
in Asia minor about 1300.

1300

1912 Dates J-BK

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Paper was made from rap.

1300

1912 Dates J-BK

Glass mirrors were 1st made  
in Venice.



C 1300

1912 Dates J-BK

Arabic figures were introduced  
into England.

1300

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The Asante nation in  
Ghana, Africa have been  
mining gold since 1300's

Côte d'Ivoire's Adioukrou  
people

1300 AD → 1890

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Little ice age. Glaciers advanced and bodies of water in northern latitudes such as the Baltic Sea, remained frozen for long periods of time

1300

Earthquake on Reelfoot fault  
near Mississippi R.  
About 8.0.

A.D. 1300

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The mechanical clock was invented shortly before A.D. 1300 somewhere in Western Europe, where and by whom, nobody knows.

1300 - 1475 AD.

### Middle English

Hundred Years War. Growth of nationalism,  
decay of feudalism. Chaucer, Gower,  
Langland, "Baron's Poet", WYCLIF.

Mystery and morality plays.

Emergence of English (dialect of  
London) as the standard literary and  
official language. Extensive borrowing  
from French.

1300

Russia

Kremlin Built.

C/300

Beginning of Renaissance - revival  
of learning.



C1300

Indian spinning wheel  
introduced into Europe.

C/300

Knives are made in England  
at Sheffield.

1300 AD

World population = 430,000,000  
Europe population 73,000,000

c1300

## Middle Ages

A youth who was knighted  
(probably at 16) became a page.  
but an heir to the throne might  
be considered a minor until  
thought fit to rule, perhaps 25

1300 AD

Amid the commotion created by the Mongols, experiments in gunmaking began before 1300 AD in China, India, Islam, and Europe.

Guns were a way of ending the dominance of cavalry on the battlefield, and the Chinese expulsion of the Mongols was the first war in which they played an important part.

They give me numbers, and  
the retail value for them was  
a saving thing

130r

World population = 430 M  
Europe 73 M